



June 27, 2005

DESIGN MEMORANDUM No. 05-19
TECHNICAL ADVISORY

TO: All Design, Operations, District Personnel, and Consultants

FROM: /s/ Anthony L. Uremovich
Anthony L. Uremovich
Design Policy Engineer
Contracts and Construction Division

SUBJECT: HMA Ramp Cross Section

SUPERSEDES: *Indiana Design Manual* Figure 52-13S

EFFECTIVE: November 16, 2005, Letting

Indiana Design Manual Part V Figure 52-13S has been corrected to show the locations of the underdrains to be at the edges of the ramp travel lane pavement instead of at the edges of the paved shoulders.

Attached hereto is a PDF copy which includes *Indiana Design Manual* pages 52-13(21) and 52-13(22). This PDF document includes the subject figure.

Please print a hardcopy of the PDF document and substitute it for the like-numbered pages in your hardcopy of *Manual* Part V, Volume 2.

The subject changes have been incorporated into the online version of the *Manual*.

alu
Attachment